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Neurobiology of Chronicity of Pain

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Deadline for manuscript
submissions:

4 November 2024

Message from the Guest Editor

Pain plays an important role in the struggle for survival in organisms. It alerts of impending danger, and it mediates the tending to injured tissues. It is also integral for learning and memory from previous experiences. However, not all pain is considered beneficial; chronic pain, that is, pain that lasts and persists beyond the recovery period of a disease, is considered maladaptive. This chronicity is associated with a deterioration in quality of life and is followed by anxiodepressive comorbidities. Furthermore, chronic pain treatment remains a challenge. Research on the neurobiology of chronic pain is an essential step towards providing better care for chronic pain patients.

In this Special Issue, we invite researchers to submit original research or review manuscripts on topics such as the molecular and cellular underpinnings of pain chronicity, the synaptic mechanisms involved in chronic pain, and the brain circuits and networks affected by chronic pain.



mdpi.com/si/202866

Special Issue



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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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